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# On finite-sheeted covering mappings onto solenoids

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## Abstract

We study limit mappings from a solenoid onto itself. It is shown that each equivalence class of finite-sheeted covering mappings from connected topological spaces onto a solenoid is determined by a limit mapping. Properties of periodic points of limit mappings are also studied. ©2005 American Mathematical Society.

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## Keywords

Covering mapping, Limit mapping, Periodic point, Solenoid